

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-19 (Canceled)

20. (Currently Amended) The thin film of claim 37, wherein said thin film comprises said nanoparticles in a range of about 50% to about 100%.

21-23. (Canceled)

24. (Previously Presented) The thin film of claim 20, wherein said nanoparticles are composed of a perovskite-type oxide having the formula ABO_3 , wherein A is at least one additional cation having a positive formal charge in the range between about 1 to about 3; and wherein B is at least one acidic oxide having a metal selected from the group consisting of: Group IVB, VB, VIB, VIIB, IIIA, and IB.

25-34 (Canceled)

35. (Previously Presented) The thin film of claim 20, wherein a percentage of said thin film comprising said nanoparticles is in a range of about 25% to about 75%.

36. (Canceled)

37. (Currently Amended) A dielectric thin film with relative dielectric constant greater than 10 comprising:

nanoparticles having a diameter size in the range between 2 nm and about 20 nm;
and

a crystalline structure having a relatively narrow grain-sized distribution,
wherein said narrow grain-sized distribution has a standard deviation selected from the group consisting of: less than 15%, less than 10% and less than 5%.

38-49 (Canceled)

50. (Previously Presented) The thin film of claim 20, wherein a percentage of said thin film comprising said nanoparticles is in a range of about 50% to about 60%.

51. (Previously Presented) The thin film of claim 20, wherein a percentage of said thin film comprising said nanoparticles is in a range of about 90% to about 100%.

52. (Canceled)